

	Application No.	Applicant(s)	
Notice of Allowability	09/538,821	DOUGLAS W. MORCK	
	Examiner	Art Unit	
	Leigh McKane	1744	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	s (OR REMAINS) CLOSED in this app ) or other appropriate communication RIGHTS. This application is subject to	plication. If not include will be mailed in due	ed course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>Amendment of 11 Fe</u>	ebruary 2004 and Examiner's Amend	<u>lment</u> .	
2. $\boxtimes$ The allowed claim(s) is/are <u>1,4-8 and 38-46</u> .			
3. $\boxtimes$ The drawings filed on <u>30 March 2000</u> are accepted by the	Examiner.		
4. ☑ Acknowledgment is made of a claim for foreign priority u  a) ☐ All b) ☐ Some* c) ☑ None of the:  1. ☑ Certified copies of the priority documents hav  2. ☐ Certified copies of the priority documents hav  3. ☐ Copies of the certified copies of the priority do  International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	e been received. e been received in Application No comments have been received in this of this communication to file a reply	national stage applica	
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give			OTICE OF
<ul> <li>6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mu         (a) ☐ including changes required by the Notice of Draftsper</li></ul>	son's Patent Drawing Review (PTO- 's Amendment / Comment or in the C 1.84(c)) should be written on the drawing the header according to 37 CFR 1.121( posit of BIOLOGICAL MATERIAL research	Office action of ngs in the front (not the d). must be submitted. I	
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	Paper No./Mail Da	(PTO-413), te ment/Comment	ŕ

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## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Bruce Green on 7 April 2004.

The application has been amended as follows:

Amend claim 38 as follows:

Claim 38 (currently amended): An apparatus for reducing outbreaks of aseptic inflammations of the eye resulting from eye surgery comprising a sterilizer for sterilizing medical instruments used in said eye surgery with steam comprising a housing containing a steam generator supplied by a dispensing pump and a sterilization container for containing said medical instruments, and further comprising a reservoir for containing distilled water which holds and supplies distilled water to said steam generator, and means for liquid communication between said reservoir and said dispensing pump and between said dispensing pump and said steam generator, wherein said reservoir is a replaceable reservoir of sterile endotoxin-free distilled water adapted to be removed and replaced when emptied of distilled water.

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In claim 41:

In line 1, change "39" to --40-- In line 2, change "removeable" to --removable---

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In claim 42:

In line 1, change "39" to --40--. In line 2, change "removeable" to --removable--.

2. The following is an examiner's statement of reasons for allowance:

While the prior art of record evidences the known use of steam sterilizers for the sterilization of medical implements, the prior art did not recognize the problem associated with endotoxin contamination of medical instruments. Therefore, as the prior art fails to recognize this problem, the prior art fails to provide any teaching or suggestion to fabricate the water reservoir of a material capable of withstanding a temperature sufficient to destroy endotoxins therein. Moreover, the prior art teaches only the use of distilled water, as distinguished from sterile, endotoxin-free distilled water, because it was believed that the temperature necessary to convert the water to steam was sufficient to destroy pathogens in the water. Although this is true to an extent, the temperature necessary to convert water to steam is not sufficient to destroy endotoxins, therefore in order to reduce outbreaks of aseptic inflammation it is necessary to provide a source of sterile, endotoxin-free distilled water.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue Art Unit: 1744

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the 3.

examiner should be directed to Leigh McKane whose telephone number is 571-272-1275. The

examiner can normally be reached on Monday-Wednesday (7:15 am-4:45 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Robert J. Warden can be reached on 571-272-1275. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**Primary Examiner** 

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elm

12 April 2004